MASTERING MICROSOFT GCC & GCC HIGH

PREPARE YOUR MICROSOFT ENVIRONMENT FOR FEDERAL SECURITY COMPLIANCE

CARL B. JOHNSON

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PREPARE YOUR MICROSOFT ENVIRONMENT FOR FEDERAL SECURITY COMPLIANCE

In Mastering Microsoft GCC & GCC High, Carl B. Johnson explains how high regulatory organizations and Federal contractors can secure their Microsoft GCC & GCC High environment to withstand the rigorous Federal security requirements. You'll learn how to plan, configure and maintain information that should be secured in Microsoft's GCC and GCC High environments with applications such as Azure Information Protection, Azure Blueprint, Azure Sentinel and Office 365 Message Encryption.

Carl guides you through the sometimes complex world of Federal security compliance and how to confidently secure Microsoft GCC and GCC High for sensitive data such as CUI (Controlled Unclassified Information) PII (Personally identifiable information), PHI (Protected Health Information) and ITAR (International Traffic in Arms Regulation) and EAR (Export Administration Regulations).

You'll learn the best practices in managing Federal security compliance while also understand how and where your information is stored with Microsoft's GCC and GCC High cloud.

Carl shows you how to:

- Understand Microsoft GCC and GCC High built in security boundaries
- Setup Microsoft GCC and GCC High for compliance and security controls
- Create security enclaves within for CUI (Controlled Unclassified Information) within Microsoft GCC and GCC High
- Plan and deploy Azure Information Protection (AIP) and Unified Labels (UL)
- Security advantages of Microsoft GCC and GCC High
- Use Azure security tools to respond to incidents and conduct investigations
- Migrate from Microsoft Commercial to Microsoft GCC or Microsoft GCC and GCC High
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- Plan and discuss Microsoft GCC and GCC High with your business stakeholders
- Monitor and protect information using Azure Sentinel
- Plan for CMMC 2.0 compliance within Microsoft GCC and GCC High

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Carl B. Johnson is Cleared Systems President and Azure Information Protection expert, based in Fairfax, VA. Carl has over 28 years' experience in the information technology services sector and a proven track record of success in operations, business development, and process transformation. Throughout his career, he has led many successful enterprise-wide initiatives, including transformation efforts, program management and information security specializing in Federal information compliance.

Prior to starting Cleared Systems, Carl worked for large Federal contractors supporting civilian Federal agencies as a consultant. Carl has also held senior roles with Capgemini and was a frequent speaker at conferences and in the media.

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Things you will learn:

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- Plan and discuss Microsoft GCC and GCC High with your business stakeholders
- Monitor and protect information using Azure Sentinel
- Plan for CMMC compliance within Microsoft GCC and GCC High

About to Author:

Carl Johnson is a Principal at Cleared Systems, LLC, a cybersecurity company that focuses on data destruction and helping Federal contractors and high regulatory organizations meet cybersecurity and compliance requirements under NIST, DFARS, FAR, and export controls.